



Motor Carrier Safety Progress Report

Federal Motor Carrier Safety Administration

(as of March 31, 2010)

SAFETY OUTCOMES	2007	2008	2009
• Rate of Fatalities Involving Large Trucks and Buses (per 100 million total VMT)*	0.169	0.152**	***
• Total Fatalities Involving Large Trucks and Buses	5,116	4,525**	***
Fatalities Involving Large Trucks	4,822	4,229**	***
Fatalities Involving Single-Unit Trucks	1,300	1,159**	***
Fatalities Involving Combination-Unit Trucks	3,633	3,151**	***
Fatalities Involving Buses****	325	307**	***
• Rate of Injuries Involving Large Trucks and Buses (per 100 million total VMT)	4.09	3.82	***
• Total Injuries Involving Large Trucks and Buses	124,000	113,000	***
Injuries Involving Large Trucks	101,000	90,000	***
Injuries Involving Buses	24,000	24,000	***
• Total VMT (millions; includes trucks, buses, and passenger vehicles)	3,032,399	2,973,509**	***
Large Truck VMT	227,060	227,458**	***
Bus VMT	6,980	7,114**	***

*Fatality Rate Formula: Fatality rate = (Number of fatalities involving large trucks and buses / Total VMT) x 100. **Preliminary. ***Data not available.

****Includes all occupants and nonoccupants killed in all bus crashes.

Note: Individual subtotals may not add to totals due to the potential for double counting (e.g., fatalities or injuries in a truck-bus crash).

Sources: NHTSA, fatalities and injuries; FHWA, vehicle miles traveled (VMT).

DATA QUALITY	2007	2008	2009
ACCURACY			
• Percentage of FMCSA reported crashes matched to a carrier	94%	96%	98%
• Percentage of FMCSA reported inspections matched to a carrier	98%	99%	99%
TIMELINESS			
• Percentage of FMCSA crashes reported within 90 days	86%	88%	88%
• Percentage of FMCSA inspections reported within 21 days	92%	94%	94%
COMPLETENESS			
• Percentage of fatal crashes reported to FMCSA	100%	100%	100%
• Percentage of nonfatal crashes reported to FMCSA	86%	86%	78%
• Percentage of all crash reports with complete driver/vehicle data	69%	84%	94%

Sources: MCMIS (State-reported data); NHTSA (fatal crash data). For details, see www.ai.fmcsa.dot.gov/DataQuality.

PROGRAM OUTPUTS	FY 2008 Total		FY 2009 Total*		FY 2010 (Oct 2009-Mar 2010)*	
	Federal	State	Federal	State	Federal	State
COMPLIANCE REVIEWS (CRs)						
• Total Number of CRs	9,645	5,980	10,289	6,635	4,832	3,156
Hazardous Material (HM) Reviews	1,835	938	2,082	1,218	1,008	559
Household Goods Reviews	608	21	557	9	131	3
Motor Coach Reviews	1,040	267	1,089	197	303	61
• Conditional Carrier Reviews	2,304	782	2,444	757	1,120	398
NEW ENTRANT SAFETY AUDITS						
• Total New Entrant Safety Audits (Percent Completed on Time)	3,997 (95%)	33,403 (98%)	3,386 (94%)	34,504 (98%)	1,089 (97%)	14,341 (99%)
ROADSIDE INSPECTIONS						
• Trucks	102,729	3,234,583	109,978	3,320,158	63,517	1,565,357
HM Trucks	4,467	195,359	4,585	217,546	2,434	97,961
• Buses**	16,375	133,282	16,327	82,674	6,300	34,237
• At U.S. Borders (counts based on Census data)						
Trucks (Canada/Mexico Domiciled***)	74,398	208,538	80,730	206,873	50,818	113,365
Buses (Canada/Mexico Domiciled***)	1,771	599	1,573	530	725	220
Northern Border (Canada Domiciled)	250	63,773	230	55,108	39	31,259
Southern Border (Mexico Domiciled***)	75,919	145,364	82,073	152,295	51,504	82,326
• Notice-of-Claim Letters Issued	6,083		6,647		3,567	
• Unsat/Unfit Out-of-Service (OOS) Orders	1,015		1,117		542	
• 90-Day No-Pay OOS Orders	1,151		1,497		734	
DRIVER/VEHICLE INSPECTIONS/OOS RATES	Driver	Vehicle	Driver	Vehicle	Driver	Vehicle
• Total Number of Truck Inspections	3,288,238	2,270,475	3,377,978	2,266,863	1,613,248	1,072,930
• Total Number of Bus Inspections	51,316	130,937	50,807	81,086	21,534	34,534
• Truck OOS Rate	6.6%	23.2%	5.8%	22.1%	5.2%	18.5%
• Bus OOS Rate	4.8%	7.6%	4.2%	7.5%	4.2%	6.3%
INCREASING SAFETY AND SECURITY AWARENESS						
• HM Package Inspections	6,894		6,715		1,980	
• Security Contact Reviews	1,797		1,959		854	

*Preliminary.

**No level 7 school bus inspections reported.

***Mexico-domiciled trucks or buses operating in the U.S. Commercial Zone only.